

Amdt. dated October 24, 2005
Reply to Office action of Aug. 23, 2005

Serial No. 09/972,362
Docket No. S10920010099US1
Firm No. 0037.0116

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A system in communication with a network comprising one or more storage devices and one or more hosts via a switching fabric component, wherein application processes reside on the hosts, wherein the application processes configure and manage the hosts in which the application processes execute, comprising:

a manager in communication with the storage devices, the switching fabric component, and hosts in the network; and

an interface process in communication with the manager, a switching fabric component, and the hosts, wherein the interface process performs:

obtaining information on hosts and the switching fabric component in the network from the manager;

displaying information representing the hosts and switching fabric component in the network;

displaying information on application processes associated with the represented hosts and switching fabric component in the network;

receiving selection of one of the displayed application processes;

launching the interface process effecting execution of at least one process residing on the system including the manager, at least one selected application process residing on the represented hosts or switching fabric component, and at least one application process residing on at least one host.

2. (Previously Presented) The system of claim 1, the further comprising a graphical output device coupled to the interface process for displaying one or more graphical objects representing the application processes on the hosts or the switching fabric component, wherein

the interface process is coupled to the graphical output device for effecting the display of the graphical objects on the graphical output device.

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Serial No. 09/972,362
Docket No. SJO920010099US1
Firm No. 0037.0116

3. (Canceled)

4. (Previously Presented) The system of claim 2, wherein the interface process responds to selection of one of the objects representing one application process by effecting execution of the application process represented by that object.

5. (Previously Presented) The system of claim 4, further comprising:
a store containing information regarding one or more hosts and the switching fabric component and one or more application processes residing on selected hosts and the switching fabric component.

6. (Previously Presented) The system of claim 5, wherein the interface process accesses the store, upon selection of one graphical object representing one host or the switching fabric component, to identify at least one application process residing on the host or the switching fabric component represented by the selected object.

7. (Previously Presented) The system of claim 1, wherein the application process is any of an executable application, a web-based browser application, a telnet session, or an SNMP application.

8. (Previously Presented) The system of claim 5, wherein the information on the hosts includes an identifier for the host and application processes residing on the host.

9. (Previously Presented) The system of claim 8, wherein at least one of the graphical objects representing one host provides a textual description of that component.

10-20. (Canceled)

21. (Currently Amended) A network, comprising:
at least one storage device;

AmdL dated October 24, 2005
Reply to Office action of Aug. 23, 2005

Serial No. 09/972,362
Docket No. SJO920010099US1
Firm No. 0037.0116

at least one host, wherein application processes reside on the hosts, wherein the application processes configure and manage the hosts in which the application processes execute; a manager system; a switching fabric including switching fabric components enabling communication among the at least one storage device, the at least one host, and the manager system; ~~code executed by the manager system to perform operations, the operations comprising:~~ an interface process in communication with the manager, one switching fabric component, and the hosts, wherein the interface process performs:

obtaining information on hosts and the switching fabric component in the network from the manager;

displaying information representing the hosts and switching fabric component in the network;

displaying information on application processes associated with the represented hosts and switching fabric component in the network;

receiving selection of one of the displayed application processes;
launching effects execution of at least one process residing on the manager system, at least one the selected application process residing on the represented switching fabric or hosts component, and at least one application process residing on at least one host.

22. (Previously Presented) The network of claim 1, wherein the manager system further includes:

a graphical output device coupled to the interface process for displaying one or more graphical objects representing the application processes on the hosts or switching fabric component, wherein the interface process is coupled to the graphical output device for effecting the display of the graphical objects on the graphical output device.

23. (Previously Presented) The network of claim 22, wherein the interface process responds to selection of one of the objects representing one application process by effecting execution of the application process represented by that object.

Amtd. dated October 24, 2005
Reply to Office action of Aug. 23, 2005

Serial No. 09/972,362
Docket No. SJO920010099US1
Firm No. 0037.0116

24. (Currently Amended) A method, comprising:

using a manager to communicate with a network comprising one or more storage devices and one or more hosts via a switching fabric component, wherein application processes reside on the hosts, wherein the application processes configure and manage the hosts in which the application processes execute; and

using an interface process to communicate with the manager, a switching fabric component, and the hosts; and

using the interface process to perform operations comprising:

obtaining information on hosts and the switching fabric component in the network from the manager;

displaying information representing the hosts and switching fabric component in the network;

displaying information on application processes associated with the represented hosts and switching fabric component in the network;

receiving selection of one of the displayed application processes;

launching effect execution of at least one process residing on the system including the manager, at least one the selected application process residing on the represented hosts or switching fabric component, and at least one application process residing on at least one host.

25. (Previously Presented) The method of claim 24, further comprising:

using the interface process to effect display of one or more graphical objects representing the application processes on the hosts or the switching fabric component

26. (Previously Presented) The method of claim 25, further comprising:

selecting one of the objects representing one application process to cause the interface process to effect execution of the application process represented by that object.

Amdt. dated October 24, 2005
Reply to Office action of Aug. 23, 2005

Serial No. 09/972,362
Docket No. SJO920010099US1
Firm No. 0037.0116

27. (Previously Presented) The method of claim 26, further comprising:
providing in a store information regarding one or more hosts and the switching fabric component and one or more application processes residing on selected hosts and the switching fabric component.

28. (Previously Presented) The method of claim 27, wherein the information on the hosts includes an identifier for the host and application processes residing on the host.

29. (Previously Presented) The method of claim 27, further comprising:
selecting one graphical object representing one host or the switching fabric component to effect the interface process to access the store to identify at least one application process residing on the host or the switching fabric component represented by the selected object.

30. (Previously Presented) The method of claim 24, wherein the application process is any of an executable application, a web-based browser application, a telnet session, or an SNMP application.

31. (Currently Amended) A program implemented in a computer readable medium executed by a manager system in communication with a network comprising one or more storage devices and one or more hosts via a switching fabric component, wherein application processes reside on the hosts and the switching fabric component, wherein the application processes configure and manage the hosts and the switching fabric component in which the application processes execute, comprising:

a manager communicating with the storage devices and hosts in the network; and
an interface process in communication with the manager, the switching fabric component, and the hosts, wherein the interface process performs:

obtaining information on hosts and the switching fabric component in the network from the manager;

displaying information representing the hosts and switching fabric component in the network;

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Serial No. 09/972,362
Docket No. SJO920010099US1
Firm No. 0037.0116

displaying information on application processes associated with the represented hosts and switching fabric component in the network;
receiving selection of one of the displayed application processes;
launching effects execution of at least one process residing on the system including the manager, at least one the selected application process residing on the represented hosts or switching fabric component, and at least one application process residing on at least one host.

32. (Previously Presented) The program of claim 31, wherein the interface process is coupled to a graphical output device and further performs:

displaying one or more graphical objects on the graphical output device representing the application processes on the hosts or the switching fabric component.

33. (Previously Presented) The program of claim 32, wherein the interface process responds to selection of one of the objects representing one application process by effecting execution of the application process represented by that object.

34. (Previously Presented) The program of claim 33, wherein the program is executed to perform operations:

communicating with a store containing information regarding one or more hosts and the switching fabric component and one or more application processes residing on selected hosts and the switching fabric component.

35. (Previously Presented) The program of claim 34, wherein the interface process accesses the store, upon selection of one graphical object representing one host or the switching fabric component, to identify at least one application process residing on the host or the switching fabric component represented by the selected object.

36. (Previously Presented) The program of claim 34, wherein the information on the hosts includes an identifier for the host and application processes residing on the host.

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Serial No. 09/972,362
Docket No. SJO920010099US1
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37. (Previously Presented) The program of claim 31, wherein the application process is any of an executable application, a web-based browser application, a telnet session, or an SNMP application.